Subject: Netscape Update (8/7/01) - long
Resent-From: oar.netscape@noaa.gov, oar.mail.admins@noaa.gov
Date: Tue, 07 Aug 2001 17:14:46 -0400
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To: _OAR Netscape Admins <netscape@oar.noaa.gov>
Newsgroups: oar.netscape

This information also posted on the Newsgroup and Intranet.
news://neptune.nos.noaa.gov/oar.netscape
http://oarit.oar.noaa.gov/Netscape_Admin/netscape_admin_home.htm

The issues at the MCB this week:

1) Calendar - After installing a pre-release netscape hotfix the security for
the calendar server is up and running. You can login to the calendar at
(https://icalendar.nems.noaa.gov). The calendar is up and running and is
available to users. However, it will be considered a "pilot" implementation
until the end of the fiscal year, after that (if everything is still running
smoothly) it will be made production.

2) Resources - The new calendar doesn't have any resources in it yet (conference
rooms, shared equipment that is check out, etc). The MOC is testing the
implementation of resources still, they will be implemented as soon as they are
verified to be working correctly by the MOC.

3) Directory - I said before to upgrade to Netscape directory 4.13 because the
older version of the Directory will be End-of-Lifed on December 8th. I take
that back. Wait for directory 4.15 which should be out by the end of
September. As I understand it 4.15 is marginally better and 4.13 doesn't add a
whole lot of value (additional features or bug fixes) so it's better to just
wait.

4) Clients - It is recommended that you use the Netscape Communicator 4.77
client. I have the PC version posted on the Netscape Admin site
(http://oarit.oar.noaa.gov/Netscape_Admin/netscape_admin_home.htm) if you want
to download a copy of it. I'll post the linux version if anyone has a copy of
it that I can download.

5) Virus Scanning - It is recommended by the MOC not to install virus scanners
on local mail hosts. All mail sent to @noaa.gov addresses is routed through the
NOAA virus scanners (in DC or Seattle) so there isn't a need to have a scanner
on your local mail server. However, if you still use non-@noaa.gov addresses
your e-mail does not get scanned so you should make sure mail is being sent to
people's @noaa.gov addresses not a legacy address.

6) Anonymous Directory Access - Anonymous access to the netscape directories
will be going away on September 7th. If you don't have your directory
authenticating to the directory by then it will break. Danny Dillon sent out
instructions for doing this several months ago, if you don't have them and you
need them let me know I can forward you a copy.

Any scripts that run off the directory will need to be changed to bind to the
directory before they will be able to get directory information. Authenticated
directory to directory binds are a critical aspect of security.

7) List Size Error - A problem was discovered involving large e-mail lists
(especially dynamic lists). A couple of setting need to be configured on the
directory server to allow for very large e-mail lists. To adjust your settings
do the following:

        1) In the directory server console select the configuration tab.

        2) With the hostname highlighted on the left, select the Performance
tab on
the right. This exposes the sizelimit attribute. Set it to   something
very
large like 20000.

        3) With the database highlighted on the left, select the Performance
tab on
the right. This exposes the lookthroughlimit attribute. Set it   to -1 which
is
essentially infinite.

8) Group E-mail addresses - All of OAR's group e-mail addresses have been
changed to @noaa.gov addresses and I wanted to thank you all for going through
your lists and updating them all.

As always if you have any questions or concerns just let me know.

thanks,

-Jeremy

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